

DERWENT PUBLICATIONS LTD.

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47987B/26	A97102	SHOW 28.10.77 *J5 4062-220	A(12-R6, 12-S4B) L(2-D15). 3 4 1
SHOW 28.10.77 *J5 4062-220	28.10.77-JA-128599 (19.05.79) C04b-21/10 Porous sound absorbing material prodn. - by mixing foamed aq. surfactant soln. with hydraulic material and hardening obt. foamed slurry	In the prepn. of porous sound absorbing material by the hardening of foamed slurry which is prep'd. by mixing hydraulic material with preliminarily foamed aq. soln. of surfactant agent, an aq. soln. of surfactant having 20- 75% (by vol.) of liquid separability on 5 mins.' standing after it is foamed is used. Porous material having high sound absorability, esp. for the sound of low frequency, is obt. It is useful for the material to exclude traffic noise. Hydraulic material is Portland cement, aluminum cement, gypsum, etc. Surfactant is e. g. sodium dodecylbenzenesulphonate and sodium nonylphenoxy-diethoxyethylsulphonate, if necessary, together with PVA or methyl cellulose. (5pp170)	J54062220